

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

I. HEADING

Date: June 14, 1994  
From: D. Harkay, OSC, Region II, Removal Action Branch  
To: K. Callahan, Director,  
Emergency and Remedial Response Division  
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TAT

Subject: Monroe Township Contaminated Soil Site, Monroe  
Township, Gloucester County, New Jersey  
POLREP: Three (3)

II. BACKGROUND

Site ID No.: CQ  
Delivery Order: 2001-02-0026  
Response Authority: CERCLA  
NPL Status: Not on the NPL  
Start Date: May 4, 1994

III. SITE INFORMATION

The Monroe Township Contaminated Soil Site consists of a burn area and an ash pile located in a residential area approximately 2,100 feet southeast of Malaga Road. The burn area is within the boundaries of the properties listed as Block 4001 Lot 1, Block 4001 Lot 27, and Block 4301 Lot 20 on the tax maps of Monroe Township, Gloucester County, New Jersey. The site is suspected of having been used for the burning of insulated electrical wire to recover and sell copper. Analysis of composite ash/soil samples collected during the preliminary assessment identified heavy metals, dioxins, and furans. (Refer to POLREP #1 for detailed site information.)

#### IV. RESPONSE INFORMATION

##### A. Situation

###### 1. Current situation

Removal activities continued at the site during the past week. Following acceptance of contaminated ash and soil at the disposal facility, waste was shipped off-site for stabilization and disposal.

###### 2. Removal actions to date

X-ray Fluorescence (XRF) analysis of post-excavation samples continued during the week following the arrival of an operational XRF analyzer on June 6. Samples collected in excavated areas were analyzed and determined to be below EPA established cleanup levels for metals.

Following approval of the test load which was sent to Envirosafe's facility on June 3, transportation of the stockpiled waste commenced on June 9. As of June 10, 11 loads of contaminated ash/soil (245.99 tons) have been removed from site and transported to Envirosafe for stabilization and landfill.

###### 3. Enforcement

EPA is unaware of any viable PRPs who would be prepared, in a timely manner, to conduct the removal activities necessary to protect the public and the environment from the threats that exist on the site.

Information gathered in the ongoing enforcement investigations may cause EPA to revisit PRP viability at a later date.

##### B. Planned Removal Actions

Contaminated ash/soil and debris will continue to be transported off-site for stabilization. Post-excavation samples will be collected from the area below the stockpiled soil and analyzed to verify attainment of EPA cleanup objectives. Excavation and site support areas will be restored.



C. Next Steps

Following the removal of the stockpiled contaminated ash and soil, the site will be covered with Geotextile (Tynar), backfilled with certified clean soil, and hydroseeded. Site support facilities will be removed, and the site will be restored.

D. Key Issues

None.

V. COST INFORMATION (as of 6/10/94)

	Amount Budgeted	Cost To Date	Amount Remaining
ERCS Costs	\$ 894,000	\$ 115,019	\$ 778,981
TAT Costs	78,000	18,555	59,445
CLP Costs	66,000	0	66,000
Extramural Contingency	208,000	0	208,000
EPA Costs	<u>61,000</u>	<u>9,550</u>	<u>51,450</u>
TOTAL COSTS	\$ 1,307,000	\$ 143,124	\$ 1,163,876

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

# VI. DISPOSITION OF WASTES

Wastestream	Quantity	Contaminant Migration Control	Treatment	Disposal
Contaminated Ash/Soil	245.99 tons	N/A	Stabilization	Envirosafe Oregon, OH
Contaminated Ash/Soil	Appx. 700 CY	Stockpiled on-site & covered	None	Pending
Contaminated Debris	Appx. 30 CY	Stockpiled on-site & covered	None	Pending

FINAL POLREP FURTHER POLREPS FORTHCOMING X SUBMITTED BY: Dan Harkay  
Dan Harkay, OSC  
Removal Action Branch